

Appl. No. : 09/878,719  
Filed : June 11, 2001

### CLAIMS

The listing of claims replaces all prior versions and listings of claims in the application.

The listing of claims presents each claim with its respective status shown in parentheses.

1. (Canceled)
2. (Canceled)
3. (Canceled)
4. (Canceled)
5. (Canceled)
6. (Canceled)
7. (Canceled)
8. (Canceled)
9. (Canceled)
10. (Canceled)
11. (Canceled)
12. (Canceled)
13. (Canceled)
14. (Canceled)
15. (Canceled)
16. (Canceled)
17. (Canceled)
18. (Canceled)
19. (Canceled)
20. (Canceled)
21. (Canceled)
22. (Canceled)
23. (Canceled)
24. (Canceled)
25. (Currently Amended) An ergonomic bicycle saddle, comprising:  
a rigid frame defining a front end, a back end, a front half, a back half, a first outer side and a second outer side, said frame defining a first support surface at said front end

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of said saddle extending from said first outer side to said second outer side and generally widening from front to back, said frame defining a cutout;

a resilient padding layer disposed on top of said frame and having a front end, a back end, a front half, a back half, a first outer side and a second outer side, said padding layer being continuous from said first outer side to said second outer side at said front end of said padding layer, and defining an upper surface, whereby the cutout extends therethrough;

a central groove at least partially defined by inwardly facing sides of said resilient padding layer which are beveled outward toward said upper surface, said groove extending from back of the saddle to form a space for a scrotum positioned roughly in the longitudinal center of said saddle, said groove having a leading edge defined by said resilient padding layer, said groove narrowing as said groove extends along a longitudinal axis from approximately said back end of said frame; and

said leading edge of said groove extending forward to about longitudinally midway through said front half of said padding layer and said leading edge of said groove extending forward of said cutout; and

wherein said groove and said cutout cooperate to provide[[s]] an open space for relieving pressure on the pudendal arteries.

26. (Canceled)